



JPW 1733

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Landherr et al.
Appl. No.: 10/061,835
Conf. No.: 9493
Filed: January 31, 2002
Title: APPARATUS AND METHOD FOR CONNECTING AND DISCONNECTING
FLEXIBLE TUBING
Art Unit: 1733
Examiner: John T. Haran
Docket No.: DI-5771 (112713-115)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**FIRST SUPPLEMENT TO INFORMATION DISCLOSURE STATEMENTS
SUBMITTED JUNE 20, 2002 AND JANUARY 21, 2003**

Sir:

This first supplement to our information disclosure statements submitted June 20, 2002 and January 21, 2003 addresses objections raised in the Office Action dated January 15, 2004 concerning the information disclosure statements submitted in this case. In the Office Action, the Examiner noted that the information disclosure statements ("IDS") received on June 26, 2002 and February 4, 2003 were considered but certain portions of the statements were deemed to be incomplete. Attached to this response is a copy of each of the information disclosure statements as filed. Specifically, the Examiner indicated that items C5-C15 on the IDS submitted on June 20, 2002 did not contain web site addresses of the printed web pages. Further, the Examiner noted that Applicants failed to submit a legible copy of each foreign patent with the IDS filed January 21, 2003.

Regarding items C5-C15 on the IDS submitted on June 20, 2002, Applicants have attempted to locate the specific web addresses for the printed web pages. Many of the original web sites posting the printed web pages have been updated or changed, and as such the information submitted on the printed web pages is the only record available of such information.

However, certain web sites still have the printed web pages posted. Below is a list of items C5-C15 and the corresponding web addresses where the printed pages can be found or where the information would have been found. For the printed pages where no web site address exists anymore, Applicants have indicated such. Please also find enclosed a copy of the original printed web pages as originally submitted for comparison.

Item from IDS submitted 6/26/02	Web Site Address (Comments Provided)
C5	no current web site address available
C6	www.joiningtech.com/eb.html
C7	no current web site address available
C8	www.liburdi.com (address to specific printed web page is currently unavailable)
C9	www.mpwaaustralia.com (address to specific printed web page is currently unavailable)
C10	www.freseniushc.com/product/bloodbanking.html (page has been updated)
C11	www.imclaser.com (can not currently access this web site)
C12	www.joiningtech.com (address to specific printed web page is currently unavailable)
C13	www.electrox.com (address to specific printed web page is currently unavailable)
C14	www.twi.co.uk/j32k/unprotected/band_1/tfindex.html (address to specific printed web page is currently unavailable)
C15	www.joiningtech.com/laser.html

Regarding the IDS submitted January 21, 2003, please find enclosed a copy of each foreign reference that Applicants have been able to locate to date. Of the references, Applicants have been unable to locate a copy of and are still searching for four patents: FR1471450; JP72044977; JP 46042639; and JP 75016826. In addition, two references have been ordered but have not yet been received by Applicants to date: CN 1052131 and BR 9705844. Applicants will provide copies of the six references noted above in a second supplement as soon as

Applicants receive or are able to locate a copy of such. Applicants have included with this response a copy of all the other references from the IDS submitted on January 21, 2003.

If the Examiner has any questions regarding this supplement, Applicants respectfully request that the Examiner contact the attorney undersigned.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY 

Robert M. Barrett
Reg. No. 30,142
P.O. Box 1135
Chicago, Illinois 60690-1135
Phone: (312) 807-4204

Dated: June 23, 2004



TRANSMITTAL LETTER
(General - Patent Pending)

Docket No.
DI-5771 (112713-115)

In Re Application Of: **Landherr et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10,061,835	January 31, 2002	John T. Haran	29200	1733	9493

Title: **APPARATUS AND METHOD FOR CONNECTING AND DISCONNECTING FLEXIBLE TUBING**

COMMISSIONER FOR PATENTS:

Transmitted herewith is:

- 1) Transmittal Letter (duplicate); 2) First Supplement To IDS (s) Submitted June 20, 2002 and January 21, 2003;
- 3) Copy of Supplemental IDS submitted January 21, 2003 (9 pgs); 4) Copy of IDS Submitted June 20, 2002 (17 pgs);
- 5) Copy of original printed website pages (33 pgs); 6) Copies of references cited in IDS (35); and 7) Return Receipt Postcard

in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of _____ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **02-1818** as described below.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.

Signature

Robert M. Barrett, Reg. No. 30,142
BELL, BOYD & LLOYD, LLC
P.O. Box 1135
Chicago, IL 60690-1135
Phone (312) 807-4204

Dated: **June 23, 2004**

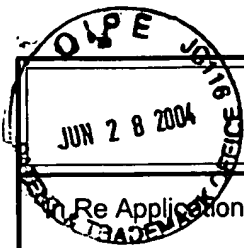
I certify that this document and fee is being deposited on **June 23, 2004** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature of Person Mailing Correspondence

Renee Street

Typed or Printed Name of Person Mailing Correspondence

cc:



TRANSMITTAL LETTER
(General - Patent Pending)

Docket No.
DI-5771 (112713-115)

Re Application Of: Landherr et al.

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Robert M. Barrett, Reg. No. 30,142
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P.O. Box 1135
Chicago, IL 60690-1135
Phone (312) 807-4204

Dated: June 23, 2004

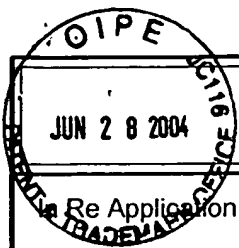
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Typed or Printed Name of Person Mailing Correspondence

cc:



TRANSMITTAL LETTER
(General - Patent Pending)

Docket No.
112713-115

Re Application Of: Frank J. Landherr et al.

Serial No.
10/061,835

Filing Date
01/31/02

Examiner

Group Art Unit
3763

Title: APPARATUS AND METHOD FOR CONNECTING AND DISCONNECTING TUBING

TO THE ASSISTANT COMMISSIONER FOR PATENTS:

Transmitted herewith is:

Transmittal of Information Disclosure Statement (Under 37 CFR 1.97(b) or 1.97(c)); Information Disclosure Statement (5 Pages); PTO Form 1449 (5 Pages); Cited References (104 references); and Return Receipt Postcard.

in the above identified application.

- ☒ No additional fee is required.
- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 02-1818 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
- ☒ Credit any overpayment.
- ☒ Charge any additional fee required.


Signature

Dated: June 20, 2002

Patricia Kane Schmidt, Esq. (46,446)
Bell, Boyd & Lloyd LLC
P.O. Box 1135
Chicago, Illinois 60690-1135
Telephone: (312) 807-4363

I certify that this document and fee is being deposited on June 20, 2002 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.


Signature of Person Mailing Correspondence

Robert J. Buccieri

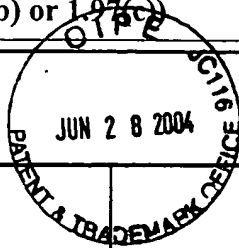
Typed or Printed Name of Person Mailing Correspondence

CC:

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
112713-115

In Re Application Of: Frank Landherr et al.



Serial No.
10/061,835

Filing Date
01/31/02

Examiner

Group Art Unit
3763

Title: APPARATUS AND METHOD FOR CONNECTING AND DISCONNECTING FLEXIBLE TUBING

Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Frank Landherr et al.
Appl. No.: 10/061,835
Filed: January 31, 2002
Title: **APPARATUS AND METHOD FOR CONNECTING AND
DISCONNECTING FLEXIBLE TUBING**
Art Unit: 3763
Examiner:
Docket No.: 112713-115

Assistant Commissioner for Patents
Washington, DC 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with the provisions of 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, Applicants request that a citation and examination of the references cited below, and on the attached PTO-1449 form, copies of which are enclosed, be made during the course of examination of the above-identified application for United States patent.

U.S. PATENT DOCUMENTS

<u>Document No.</u>	<u>Date</u>	<u>Inventor</u>
4,737,214	04/12/88	Hendrik J. Leurink, Odoorn et al.
4,827,099	05/02/89	Rolf Krebs, Hamm et al.
5,188,697	02/23/93	Albert Lueghamer et al.
5,371,767	12/06/94	William E. Pirl
5,410,131	04/25/95	Martine Brunet et al.
5,464,496	11/07/95	Michael L. Wilson et al.
5,518,575	05/21/96	Takahiko Watanabe
5,520,218	05/28/96	Dennis J. Hlavinka et al.
5,554,253	09/10/96	Takahiko Watanabe
5,749,414	05/12/98	Herbert Damsohn et al.
5,802,689	09/08/98	Hiroaki Sano
5,968,380	10/19/99	Tomotaka Hayashi
6,004,311	12/21/99	Klaus Heilmann et al.
6,026,882	02/22/00	Yoshiyuki Yamada et al.
6,251,202	06/26/01	John F. Murphy

<u>Document No.</u>	<u>Date</u>	<u>Inventor</u>
6,270,599	08/07/01	John Wood
6,293,594	09/25/01	Sergey Safarevich et al.
6,299,596	10/9/01	Ni Ding
6,308,882	10/30/01	Mark Shuster et al.
6,132,833	10/17/00	Dudley W.C. Spencer
5,928,216	07/27/99	Dudley W.C. Spencer
6,071,690	06/06/00	Dudley W.C. Spencer
5,855,731	01/05/99	Dudley W.C. Spencer
5,871,612	02/16/99	Dudley W.C. Spencer
5,733,268	03/31/98	Dudley W.C. Spencer
5,919,173	07/06/99	Dudley W.C. Spencer
5,141,592	08/25/92	Dudley W.C. Spencer, et al.
5,156,701	10/20/92	Dudley W.C. Spencer et al.
5,158,630	10/27/92	Dudley W.C. Spencer et al.
5,209,800	05/11/93	Dudley W.C. Spencer et al.
5,244,522	09/14/93	Dudley W.C. Spencer et al.
5,248,359	09/28/93	Dudley W.C. Spencer et al.
5,256,229	10/26/93	Dudley W.C. Spencer
5,279,685	01/18/94	Dudley W.C. Spencer et al.
5,397,425	03/14/95	Dudley W.C. Spencer et al.
5,525,186	06/11/96	Dudley W.C. Spencer et al.
5,632,852	05/27/97	Dudley W.C. Spencer et al.
5,674,333	10/07/97	Dudley W.C. Spencer
5,496,291	03/05/96	Dudley W.C. Spencer
5,342,345	09/30/94	Dudley W.C. Spencer
4,619,642	10/28/86	Dudley W.C. Spencer
5,037,395	08/06/91	Dudley W.C. Spencer
4,864,101	09/05/89	Dudley W.C. Spencer et al.
4,793,880	12/27/88	Dudley W.C. Spencer et al.
4,897,138	01/30/90	Dudley W.C. Spencer et al.
4,770,735	09/13/88	Dudley W.C. Spencer et al.
4,832,773	05/23/89	Dudley W.C. Spencer et al.

<u>Document No.</u>	<u>Date</u>	<u>Inventor</u>
4,913,756	04/30/90	Dudley W.C. Spencer et al.
4,933,036	06/12/90	Dudley W.C. Spencer et al.
4,753,697	06/28/88	Dudley W.C. Spencer et al.
4,516,971	05/14/85	Dudley W.C. Spencer
4,488,961	12/18/84	Dudley W.C. Spencer
4,610,670	09/09/86	Dudley W.C. Spencer
4,507,119	03/26/85	Dudley W.C. Spencer
4,412,835	11/1/83	Dudley W.C. Spencer
4,369,779	01/25/83	Dudley W.C. Spencer
4,496,362	01/29/85	Hendrik J. Leurink
4,439,192	03/27/84	Hendrik J. Leurink
4,663,032	05/05/87	Johannes A. Loos et al.
5,061,451	10/29/91	Karlheinz Ganshirt et al.
5,026,019	06/25/91	Frank T. Biekart et al.
4,997,430	03/05/91	Johannes Van der Heiden et al.
5,224,937	07/06/93	Johannes van der Heiden
5,368,586	11/29/94	Johannes Van Der Heiden et al.
5,254,825	10/19/93	Alex Schippers
5,256,845	10/26/93	Alex Schippers
5,272,304	12/21/93	Bernard W. Been et al.
6,094,969	08/01/00	Johannes Antonius Loos et al.
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6,022,344	02/08/00	Else Johanna Meijer
Des. 357,926	05/02/95	Dudley W.C. Spencer et al.
Des. 355,848	02/28/95	Dudley W.C. Spencer et al.

FOREIGN PATENT DOCUMENTS

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
WO 200162314 A2	08/30/01	WIPO
EP 1 064 960 A2	01/03/01	Europe
EP 0 723 851 A2	07/31/96	Europe
EP 0 583 582 A1	02/23/94	Europe

EP 0 619 175 A2	10/12/94	Europe
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6-91010 (English Language Translation)	04/05/94	Japan
6-91011 (English Language Translation)	04/05/94	Japan
6-233817 (English Language Translation)	08/23/94	Japan
P2000-126288A (English Language Translation)	05/09/00	Japan
EP 0 725 134 A2	08/07/96	Europe
EP 0 508 251 B1	08/02/95	Europe
JP53014772A (Abstract)	02/09/78	Japan
8 101 391 (Abstract)	10/18/82	Netherlands
3 734 170 (Abstract)	04/20/89	Germany
EP 0 406 485 A (Abstract)	01/09/91	Europe
EP 0 689 846 A1 (Abstract)	01/03/96	Europe

OTHER DOCUMENTS

Copy of web page <http://www.cellrobotics.com/perslasette.html> printed on August 3, 2001.

Copy of web page <http://www.laserweld.com/laser-welding.html> printed on March 21, 2001.

Copy of web page <http://www.coherentic.com/html/about.html> printed on March 21, 2001.

Copy of web page www.dencotcd.com.

LaseRevolution, Inc. web page printed March 21, 2001.

Joining Technologies LLC web page, "Electron Beam Welding", printed March 20, 2001.

Ebeam web page printed March 20, 2001.

Dimetrics, Inc. web page printed March 20, 2001.

MPW web page printed March 20, 2001.

Fresenius HemoCare, Inc. web page printed June 6, 2002.

Industrial Microphotonics Company web page printed March 21, 2001.

Joining Technologies web page, "Weld Joint Design", printed March 21, 2001.

Electrox – Manufacturing Solutions web page printed March 21, 2001.


TWI Technology web page printed March 21, 2001.

Joining Technologies, "Laser Beam Welding", printed March 21, 2001.

Applicants look forward to early and favorable consideration of this matter.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY 

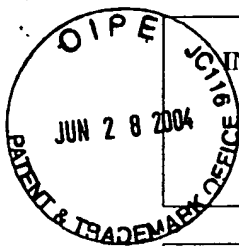
Patricia Kane Schmidt

Reg. No. 46,446

P.O. Box 1135

Chicago, Illinois 60690-1135

Phone: (312) 807-4363



**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

PTO Form 1449

Atty Docket No.
112713-115

Application No.

Applicant
Frank Landherr et al.

Filing Date
January 31, 2002

Group
3763

U.S. PATENT DOCUMENTS

Examiner's Initials		Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate
	A1	4,737,214	04/12/88	Leurink, Odoorn et al.			
	A2	4,827,099	05/02/89	Krebs, Hamm et al.			
	A3	5,188,697	02/23/93	Lueghamer et al.			
	A4	5,371,767	12/06/94	William E. Pirl			
	A5	5,410,131	04/25/95	Brunet et al.			
	A6	5,464,496	11/07/95	Wilson et al.			
	A7	5,518,575	05/21/96	T. Watanabe			
	A8	5,520,218	05/28/96	D. Hlavinka et al.			
	A9	5,554,253	09/10/96	T. Watanabe			
	A10	5,749,414	05/12/98	H. Damsohn et al.			
	A11	5,802,689	09/08/98	H. Sano			
	A12	5,968,380	10/19/99	T. Hayashi			
	A13	6,004,311	12/21/99	K. Heilmann et al.			
	A14	6,026,882	02/22/00	Y. Yamada et al.			
	A15	6,251,202	06/26/01	John F. Murphy			
	A16	6,270,599	08/07/01	John Wood			
	A17	6,293,594	09/25/01	Safarevich et al.			
	A18	6,299,596	10/9/01	Ni Ding			
	A19	6,308,882	10/30/01	Shuster et al.			
	A20	6,132,833	10/17/00	D. Spencer			
	A21	5,928,216	07/27/99	D. Spencer			
	A22	6,071,690	06/06/00	D. Spencer			
	A23	5,855,731	01/05/99	D. Spencer			
	A24	5,871,612	02/16/99	D. Spencer			
	A25	5,733,268	03/31/98	D. Spencer			
	A26	5,919,173	07/06/99	D. Spencer			
	A27	5,141,592	08/25/92	D. Spencer, et al.			
	A28	5,156,701	10/20/92	D. Spencer, et al.			

Examiner:

Date Considered:

*Examiner: Initial if citation considered, whether or not citation is in conformance with PEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

PTO Form 1449

Atty Docket No. 112713-115	Application No.
Applicant Frank Landherr et al.	
Filing Date January 31, 2002	Group 3763

U.S. PATENT DOCUMENTS

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	A29	5,158,630	10/27/92	D. Spencer, et al.			
	A30	5,209,800	05/11/93	D. Spencer, et al.			
	A31	5,244,522	09/14/93	D. Spencer, et al.			
	A32	5,248,359	09/28/93	D. Spencer, et al.			
	A33	5,256,229	10/26/93	D. Spencer			
	A34	5,279,685	01/18/94	D. Spencer, et al.			
	A35	5,397,425	03/14/95	D. Spencer, et al.			
	A36	5,525,186	06/11/96	D. Spencer, et al.			
	A37	5,632,852	05/27/97	D. Spencer, et al.			
	A38	5,674,333	10/07/97	D. Spencer			
	A39	5,496,291	03/05/96	D. Spencer			
	A40	5,342,345	09/30/94	D. Spencer			
	A41	4,619,642	10/28/86	D. Spencer			
	A42	5,037,395	08/06/91	D. Spencer			
	A43	4,864,101	09/05/89	D. Spencer, et al.			
	A44	4,793,880	12/27/88	D. Spencer, et al.			
	A45	4,897,138	01/30/90	D. Spencer, et al.			
	A46	4,770,735	09/13/88	D. Spencer, et al.			
	A47	4,832,773	05/23/89	D. Spencer, et al.			
	A48	4,913,756	04/30/90	D. Spencer, et al.			
	A49	4,933,036	06/12/90	D. Spencer, et al.			
	A50	4,753,697	06/28/88	D. Spencer, et al.			
	A51	4,516,971	05/14/85	D. Spencer			
	A52	4,488,961	12/18/84	D. Spencer			
	A53	4,610,670	09/09/86	D. Spencer			
	A54	4,507,119	03/26/85	D. Spencer			
	A55	4,412,835	11/1/83	D. Spencer			
	A56	4,369,779	01/25/83	D. Spencer			

Examiner:	Date Considered:
<p>*Examiner: Initial if citation considered, whether or not citation is in conformance with PEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	



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IN AN APPLICATION**
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PTO Form 1449

Atty Docket No. 112713-115	Application No.
Applicant Frank Landherr et al.	
Filing Date January 31, 2002	Group 3763

U.S. PATENT DOCUMENTS

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	A57	4,496,362	01/29/85	Hendrik J. Leurink			
	A58	4,439,192	03/27/84	Hendrik J. Leurink			
	A59	4,663,032	05/05/87	Johannes A. Loos et al.			
	A60	5,061,451	10/29/91	Karlheinz Ganshirt et al.			
	A61	5,026,019	06/25/91	Frank T. Biekart et al.			
	A62	4,997,430	03/05/91	Johannes Van der Heiden et al.			
	A63	5,224,937	07/06/93	Johannes van der Heiden			
	A64	5,368,586	11/29/94	Johannes Van Der Heiden et al.			
	A65	5,254,825	10/19/93	Alex Schippers			
	A66	5,256,845	10/26/93	Alex Schippers			
	A67	5,272,304	12/21/93	Bernard W. Been et al.			
	A68	6,094,969	08/01/00	Johannes Antonius Loos et al.			
	A69	5,879,318	03/09/99	Johannes Van Der Heiden et al.			
	A70	6,022,344	02/08/00	Else Johanna Meijer			
	A71	Des. 357,926	05/02/95	D. Spencer, et al.			
	A72	Des. 355,848	02/28/95	D. Spencer, et al.			

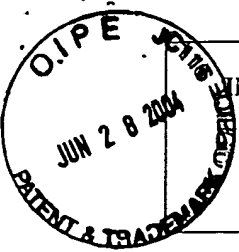
FOREIGN PATENT DOCUMENTS

Examiner's Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
	B1	WO 2001162314 A2	08/30/01	WIPO				
	B2	EP 1 064 960 A2	01/03/01	Europe				
	B3	EP 0 723 851 A2	07/31/96	Europe				
	B4	EP 0 583 582 A1	02/23/94	Europe				

Examiner:

Date Considered:

*Examiner: Initial if citation considered, whether or not citation is in conformance with PEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

PTO Form 1449

Atty Docket No. 112713-115	Application No.
Applicant Frank Landherr et al.	
Filing Date January 31, 2002	Group 3763

FOREIGN PATENT DOCUMENTS

Examiner's Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
	B5	EP 0 619 175 A2	10/12/94	Europe				
	B6	EP 0 515 811 B1	08/02/00	Europe				
	B7	6-91010 - English Language Translation	04/05/94	Japan				
	B8	6-91011 - English Language Translation	04/05/94	Japan				
	B9	6-233817 - English Language Translation	08/23/94	Japan				
	B10	P2000-126288A - English Language Translation	05/09/00	Japan				
	B11	EP 0 725 134 A2	08/07/96	Europe				
	B12	EP 0 508 251 B1	08/02/95	Europe				
	B13	JP53014772A (Abstract)	02/09/78	Japan				
	B14	8 101 391 (Abstract)	10/18/82	Netherlands				
	B15	3 734 170 (Abstract)	04/20/89	Germany				
	B16	EP 0 406 485 A (Abstract)	01/09/91	Europe				
	B17	EP 0 689 846 A1 (Abstract)	01/03/96	Europe				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner's Initials	
C1	Copy of web page http://www.cellrobotics.com/perslasette.html printed on August 3, 2001.
C2	Copy of web page http://www.laserweld.com/laser-welding.html printed on March 21, 2001.
C3	Copy of web page http://www.coherentic.com/html/about.html printed on March 21, 2001.
C4	Copy of web page www.dencotcd.com .
C5	LaseRevolution, Inc. web page printed March 21, 2001.
C6	Joining Technologies LLC web page, "Electron Beam Welding", printed March 20, 2001.
C7	Ebeam web page printed March 20, 2001.

Examiner:	Date Considered:
<p>*Examiner: Initial if citation considered, whether or not citation is in conformance with PEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	



INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) PTO Form 1449	Atty Docket No. 112713-115	Application No.
	Applicant Frank Landherr et al.	
	Filing Date January 31, 2002	Group 3763

Examiner's Initials		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)
	C8	Dimetrics, Inc. web page printed March 20, 2001.
	C9	MPW web page printed March 20, 2001.
	C10	Fresenius HemoCare, Inc. web page printed June 6, 2002.
	C11	Industrial Microphotonics Company web page printed March 21, 2001.
	C12	Joining Technologies web page, "Weld Joint Design", printed March 21, 2001.
	C13	Electrox - Manufacturing Solutions web page printed March 21, 2001.
	C14	TWI Technology web page printed March 21, 2001.
	C15	Joining Technologies, "Laser Beam Welding", printed March 21, 2001.

Examiner:	Date Considered:
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TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**(Under 37 CFR 1.97(b) or 1.97(c))**Docket No.
112713-115In Re Application Of: **Landherr et al.**Serial No.
10/061,835Filing Date
January 31, 2002Examiner
UnknownGroup Art Unit
1734Title: **DEVICE AND METHOD FOR SEALING, CUTTING, AND RE-OPENING THERMOPLASTIC TUBING FOR STERILE CONNECT**Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
112713-115

In Re Application: Landherr et al.

Serial No.
10/061,835

Filing Date
January 31, 2002

Examiner
Unknown

Group Art Unit
1734

**DEVICE AND METHOD FOR SEALING, CUTTING, AND RE-OPENING THERMOPLASTIC
STERILE CONNECT**

Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of _____ is attached.
- ☒ The Assistant Commissioner is hereby authorized to charge and credit Deposit Account No. 02-1818 as described below. A duplicate copy of this sheet is enclosed.
- ☐ Charge the amount of _____
- ☐ Credit any overpayment.
- ☒ Charge any additional fee required.

Certificate of Transmission by Facsimile*

I certify that this document and authorization to charge deposit account is being facsimile transmitted to the United States Patent and Trademark Office (F

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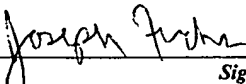
I certify that this document and fee is being deposited
01-21-2003 with the U.S. Postal Service
as first class mail under 37 C.F.R. 1.8 and is
addressed to the Assistant Commissioner for Patents,
Washington, D.C. 20231.


Signature of Person Mailing Correspondence

Renee Street

Typed or Printed Name of Person Mailing Certificate

*This certificate may only be used if paying by
deposit account.


Signature

Dated: January 21, 2003

Joseph A. Fuchs
Reg. No. 34,604
BELL, BOYD & LLOYD LLC
P.O. Box 1135
Chicago, IL 60690-1135
Phone: 312-807-4335

CC:



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Landherr et al.
Appl. No.: 10/061,835
Filed: January 31, 2002
Title: DEVICE AND METHOD FOR SEALING, CUTTING, AND RE-OPENING
THERMOPLASTIC TUBING FOR STERILE CONNECT
Art Unit: 1734
Examiner: Unknown
Docket No.: 112713-115

Assistant Commissioner for Patents
Washington, DC 20231

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. 1.56, 37 C.F.R. 1.97, and 37 C.F.R. 1.98, a list of documents is disclosed on the attached form PTO-1449 that may be material to the examination of this application. A copy of each of the documents is enclosed herewith for the Examiner's consideration. No inference should be drawn that the attached list represents a comprehensive investigation of the prior art; that any or all are pertinent to the invention; or that any apparatus disclosed is equivalent to the subject invention. Applicants request that a citation and examination of the references cited on the attached PTO-1449 form be made during the course of examination of the above-identified application for United States patent.

Applicants do not believe any fee is due in connection with this Information Disclosure Statement, however, the Commissioner is hereby authorized to change any fees to Deposit Account No. 02-1818. A duplicate of this sheet is enclosed for that purpose.

FOREIGN PATENT DOCUMENTS

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
FR1471450	03-03-67	France
JP72044977	11-1972	Japan
JP 46042639	12-16-71	Japan
JP 48089236	11-21-73	Japan
JP 75016826	06-16-75	Japan
JP 57150533	09-17-82	Japan

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
WO 8300699	03-03-83	PCT
JP 58124648	07-25-83	Japan
JP 58132552	08-06-83	Japan
CA 1205783	06-10-86	Canada
JP 62244614	10-26-87	Japan
JP 63126709	05-30-88	Japan
EP 307546	03-22-89	Europe
JP 1210486	08-24-89	Japan
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JP 3120042	05-22-91	Japan
CN 1052131	06-12-91	China
JP 3177682	08-01-91	Japan
JP 4208419	07-30-92	Japan
JP 5042640	02-23-93	Japan
JP 5124146	05-21-93	Japan
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WO 9924242 A1	05-20-99	PCT
BR 9705844	06-29-99	Brazil
WO 200005316	02-03-00	PCT
JP 2000170967	06-23-00	Japan
JP 2000301592	10-31-00	Japan
JP 2000344852 A2	12-12-00	Japan
WO 200146332 A1	06-28-01	PCT
WO 200160586 A1	08-23-01	PCT

Appl. No. 10/061,835

<u>Document No.</u>	<u>Date</u>	<u>Country</u>
WO 200166662	09-13-01	PCT
WO 200185417	11-15-01	PCT
JP 2002146303 A2	05-22-02	Japan

OTHER DOCUMENTS

Search Report dated July 5, 2002.

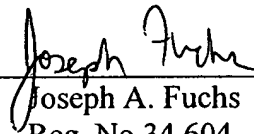
English abstracts for non-English patent documents are provided in the enclosed search report.

The identified patents do not suggest or make obvious the claimed invention. Hence, allowance of the pending application is respectfully requested.

Respectfully submitted,

BELL, BOYD & LLOYD LLC

BY

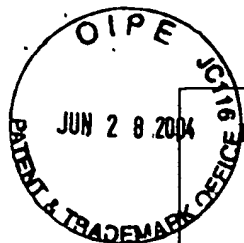


Joseph A. Fuchs
Reg. No. 34,604

P.O. Box 1135

Chicago, Illinois 60690-1135

Phone: (312) 807-4335



INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary) PTO Form 1449	Atty Docket No. 112713-115	Application No. 10/061,835
	Applicant Landherr et al.	
	Filing Date January 31, 2002	Group 1734

U.S. PATENT DOCUMENTS							
Examiner's Initials		Document Number	Publication Date	Inventor	Class	Subclass	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS								
Examiner's Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No
		FR1471450	03-03-67	France				
		JP72044977	11-1972	Japan				
		JP 46042639	12-16-71	Japan				
		JP 48089236	11-21-73	Japan				
		JP 75016826	06-16-75	Japan				
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		EP 418772	03-27-91	Europe				
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		JP 4208419	07-30-92	Japan				
		JP 5042640	02-23-93	Japan				

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		Applicant Landherr et al.	
		Filing Date January 31, 2002	Group 1734

FOREIGN PATENT DOCUMENTS								
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							Yes	No
		JP 5124146	05-21-93	Japan				
		WO 9315908 A1	08-19-93	PCT				
		JP 08003526 A2	01-06-96	Japan				
		JP 08003527 A2	01-09-96	Japan				
		WO 9604704	02-15-96	PCT				
		JP 08295862 A2	11-12-96	Japan				
		EP 564231 B1	05-14-97	Europe				
		WO 9836902 A1	08-27-98	PCT				
		WO 9924242 A1	05-20-99	PCT				
		BR 9705844	06-29-99	Brazil				
		WO 200005316	02-03-00	PCT				
		JP 2000170967	06-23-00	Japan				
		JP 2000301592	10-31-00	Japan				
		JP 2000344852 A2	12-12-00	Japan				
		WO 200146332 A1	06-28-01	PCT				
		WO 200160586 A1	08-23-01	PCT				
		WO 200166662	09-13-01	PCT				
		WO 200185417	11-15-01	PCT				
		JP 2002146303 A2	05-22-02	Japan				

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